

ABSTRACT:

The invention relates to a speech dialogue system (1). To guarantee a maximum reliable identification of meaningful word sub-sequences for a broad spectrum of formulation alternatives with speech inputs, the speech dialogue system comprises a speech understanding unit (4) in which an evaluation of the word sub-sequence is effected with different speech models (8) for identifying a meaningful word sub-sequence from a recognition result produced by a speech recognition unit (3) which was determined for a word sequence fed to the speech dialogue system (1).

Fig. 1